

FIG. 2A

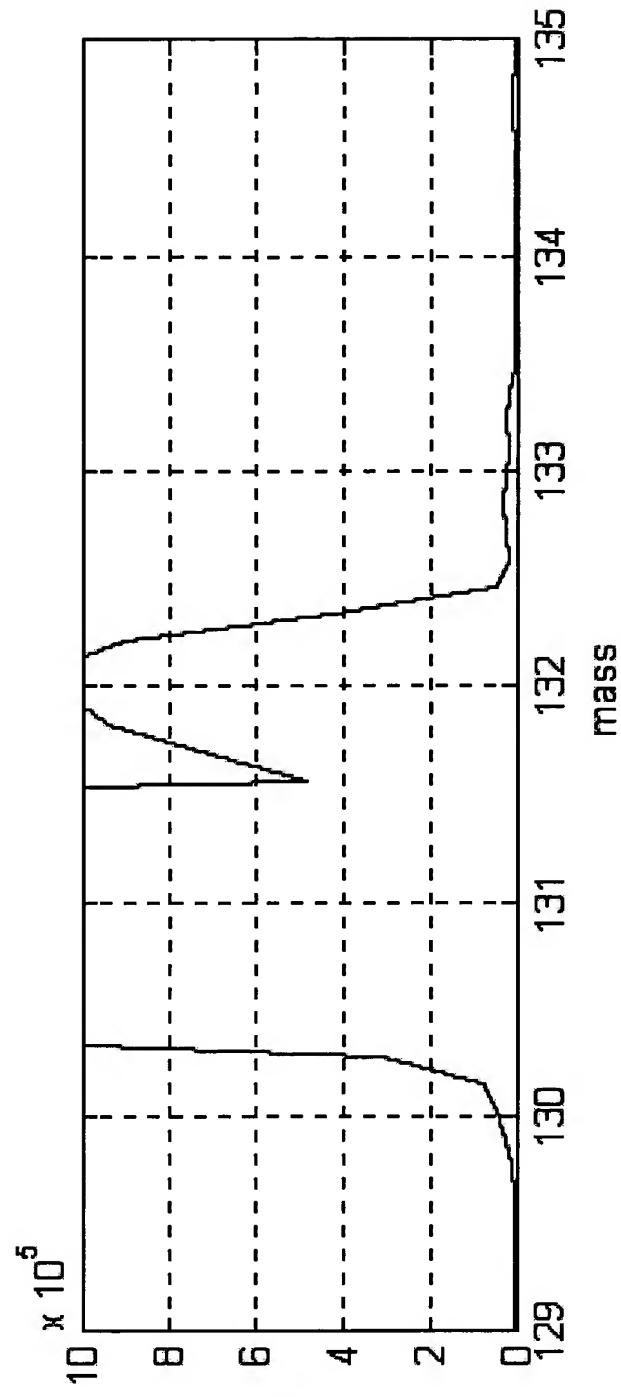


FIG. 2B

FIG. 3A

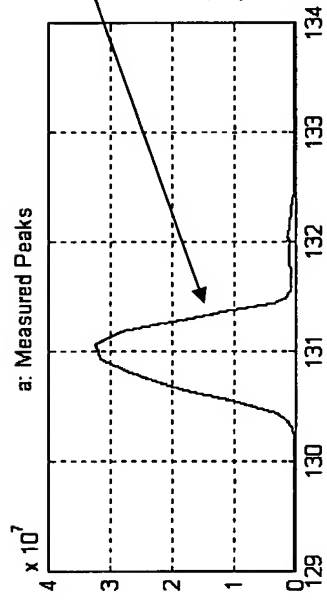


FIG. 3B

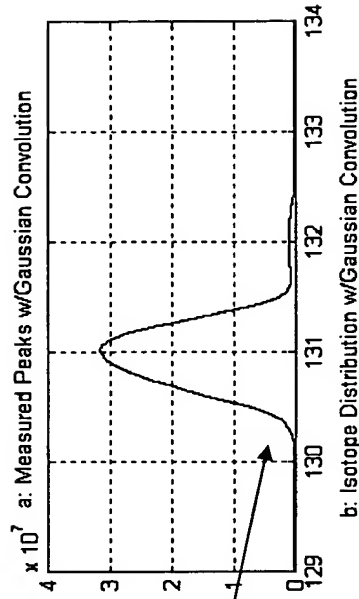


FIG. 3C

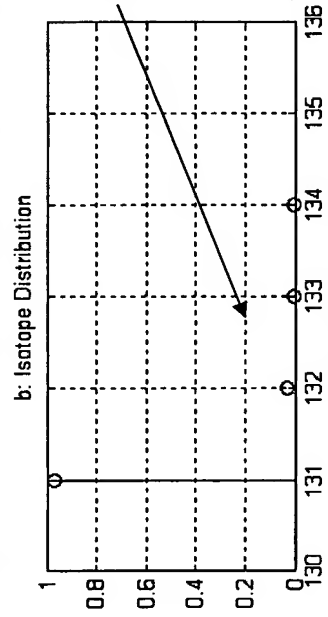


FIG. 3D

d: Residual

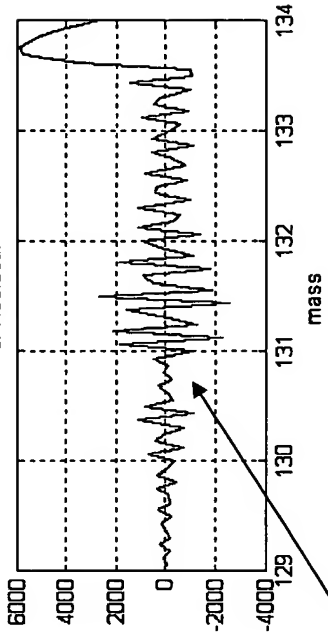


FIG. 3E

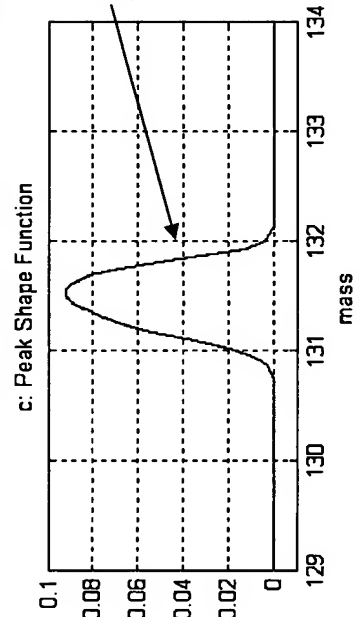
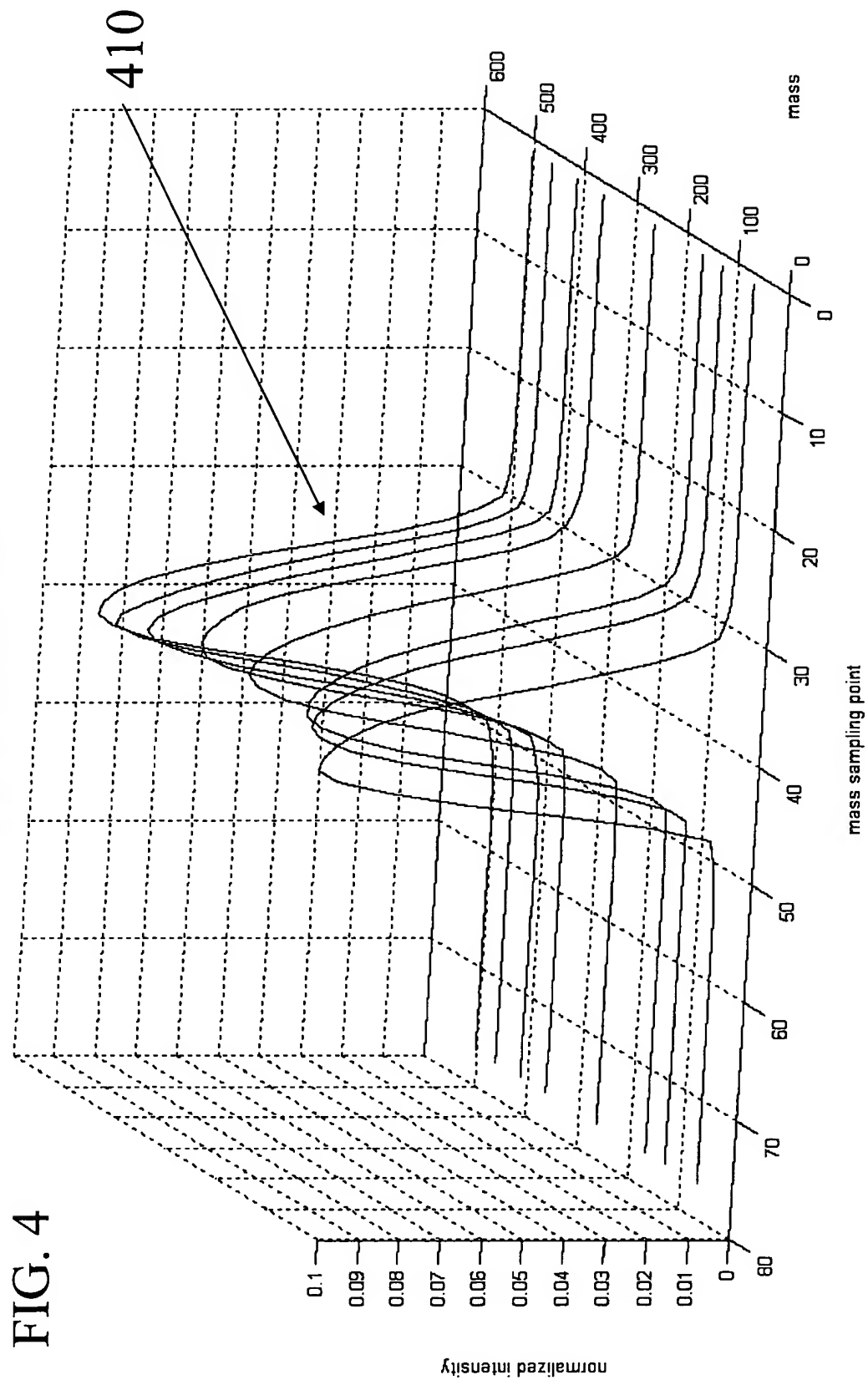
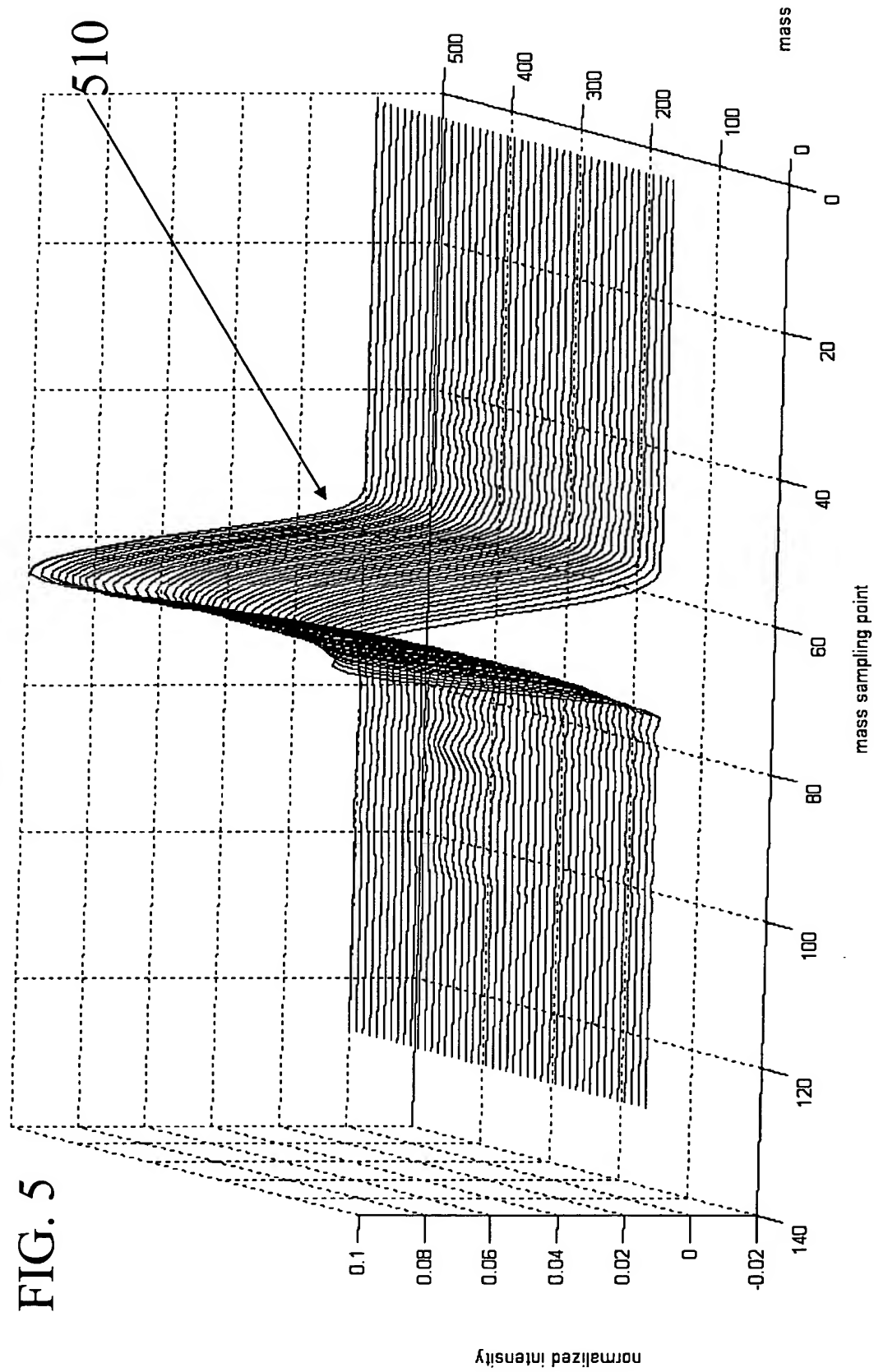


FIG. 3F



Interpolated Peak Shape Functions



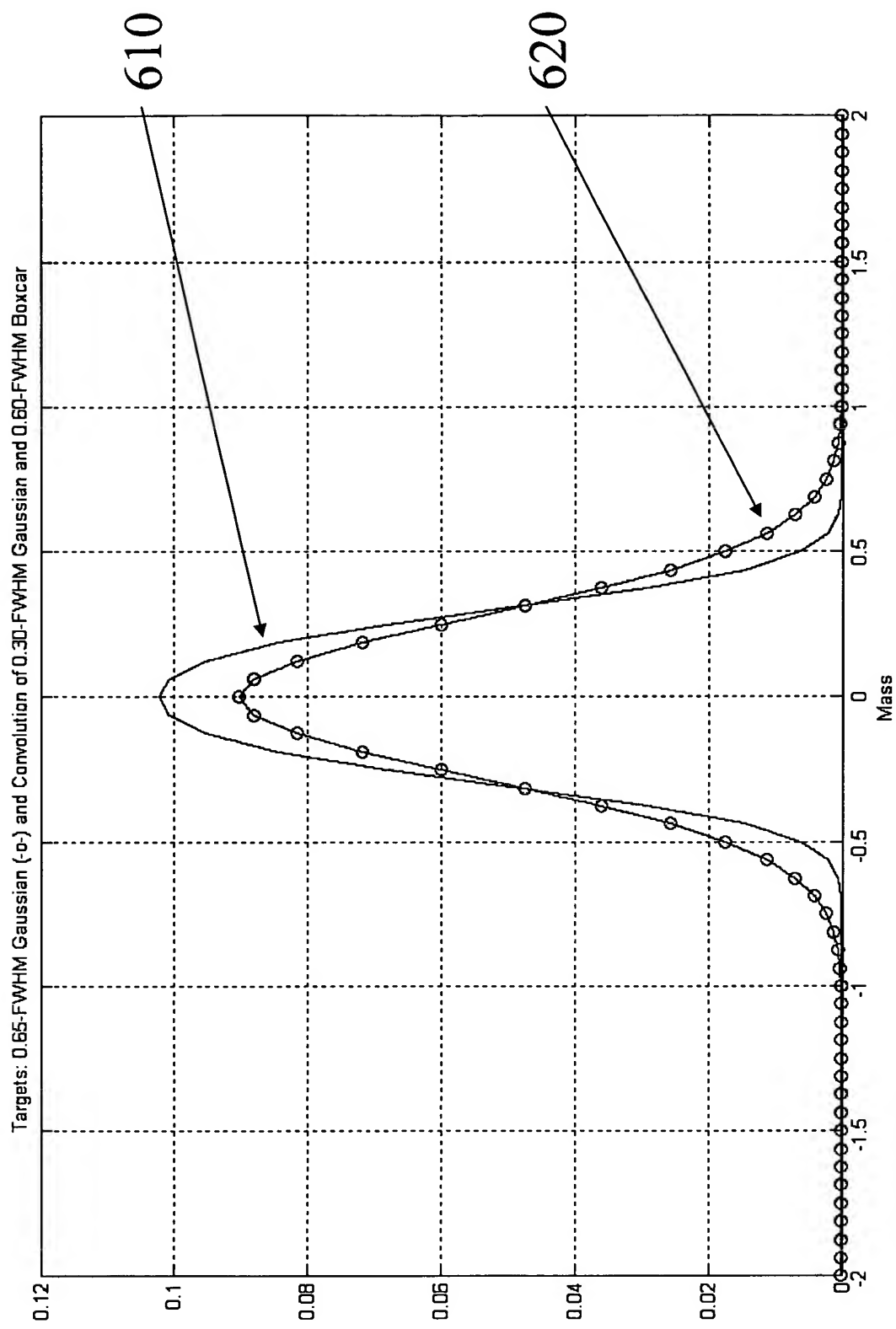


FIG. 6

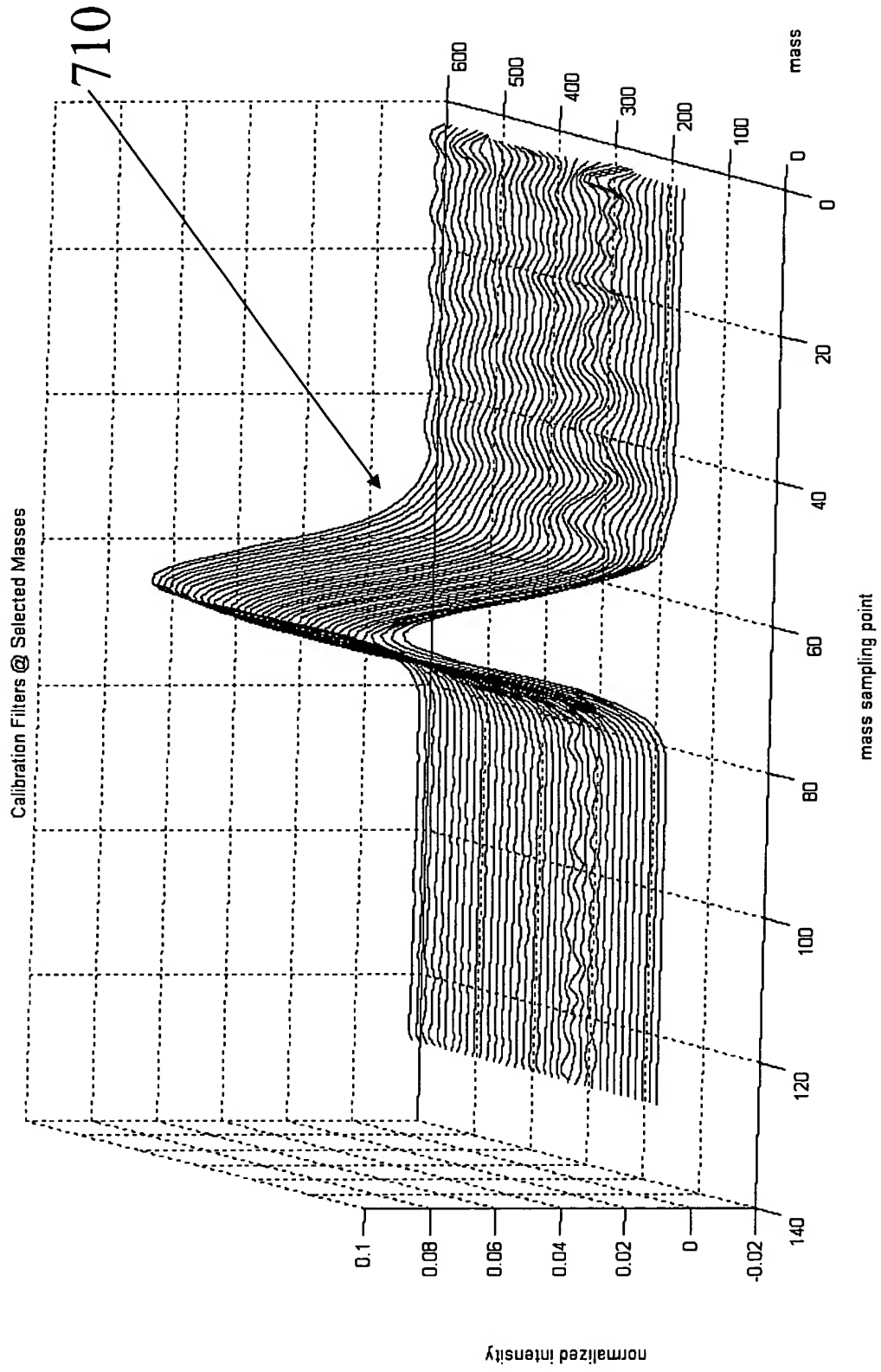
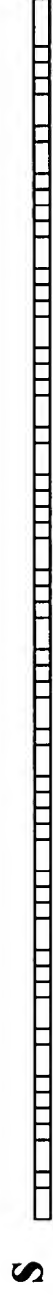


FIG. 7

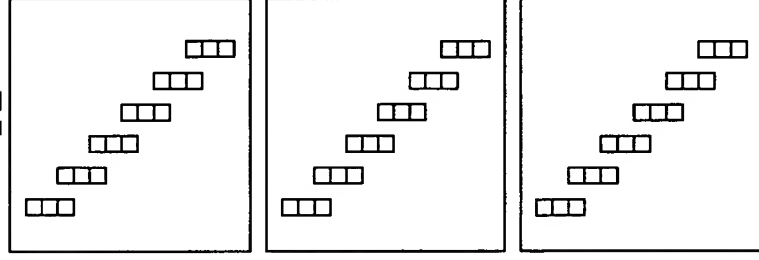
Mass Spectral Full Calibration

810

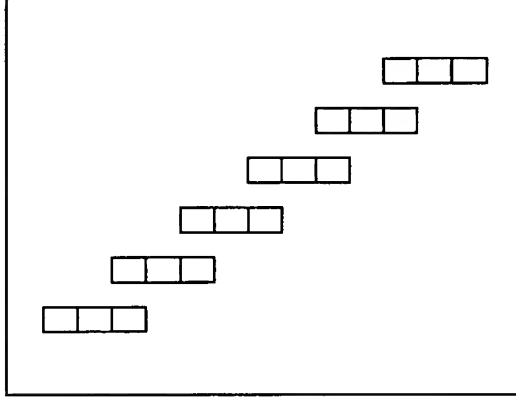


\times

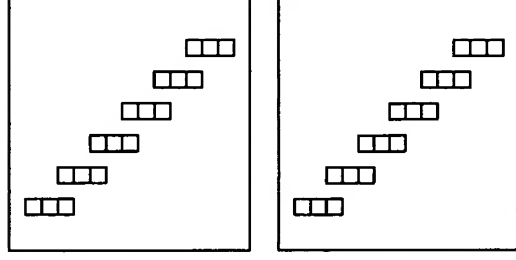
A



F



B



F_1

S_0

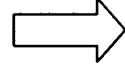


FIG. 8

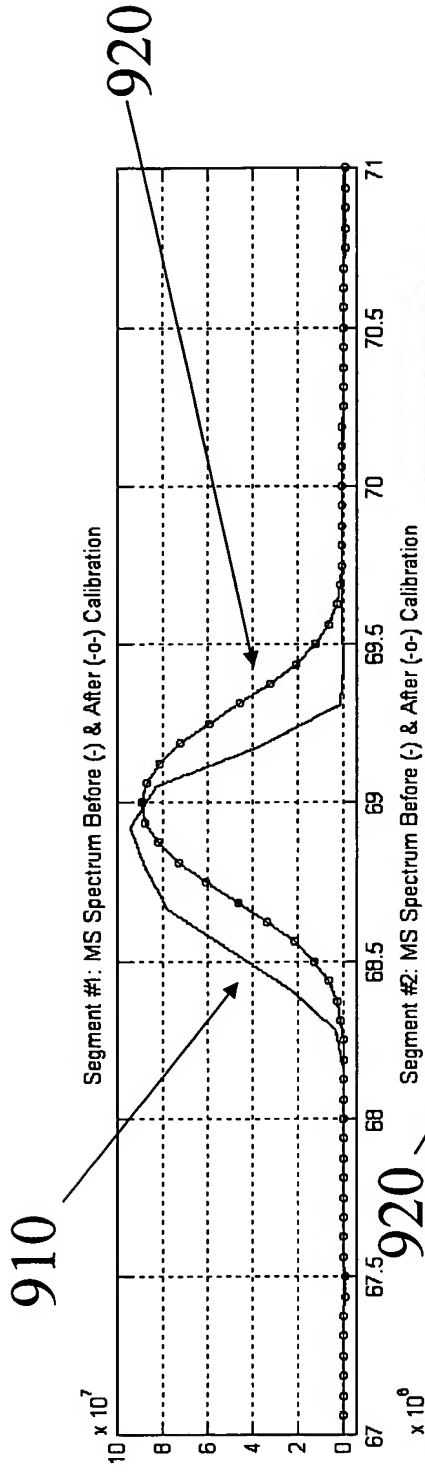


FIG. 9A

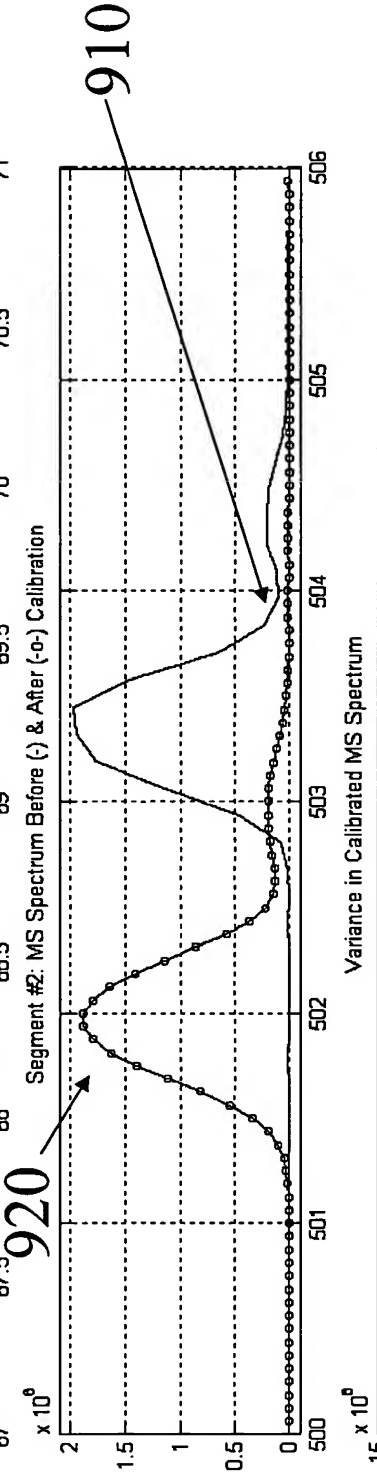


FIG. 9B

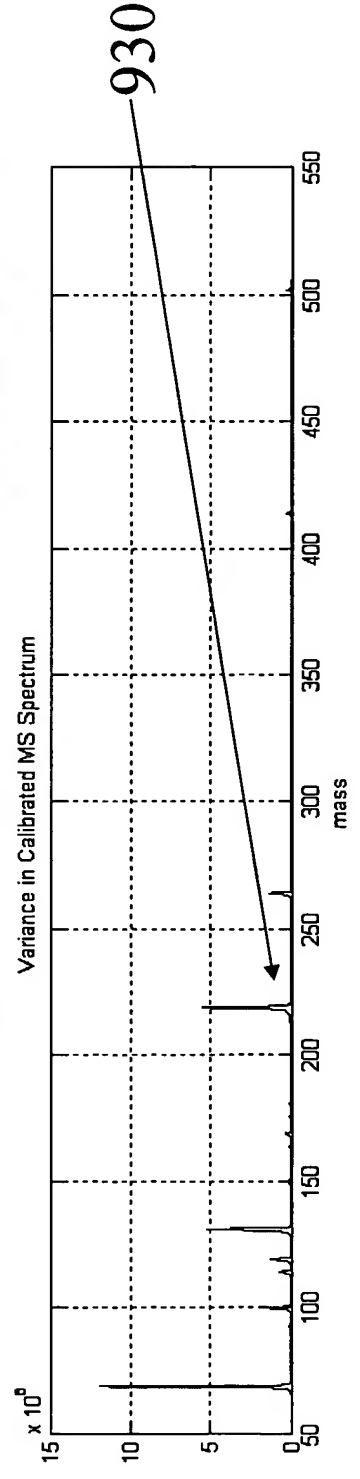
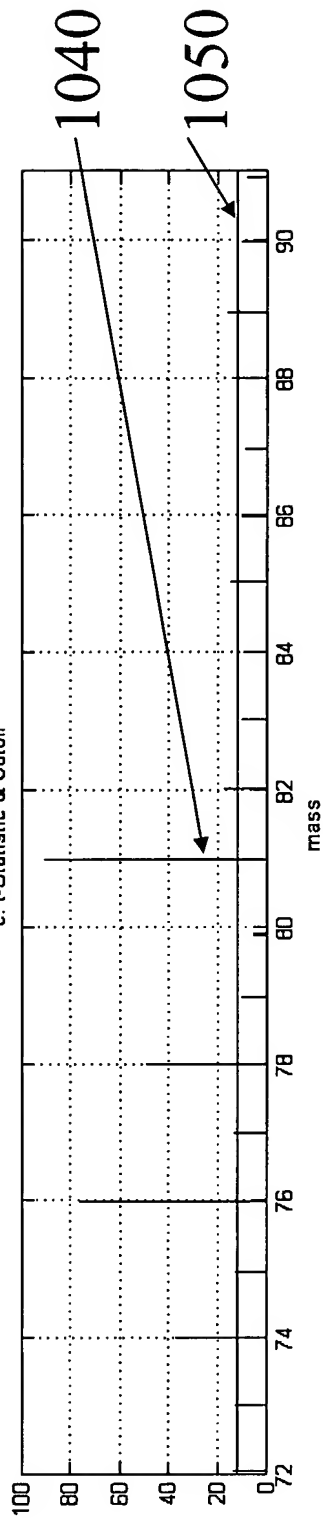
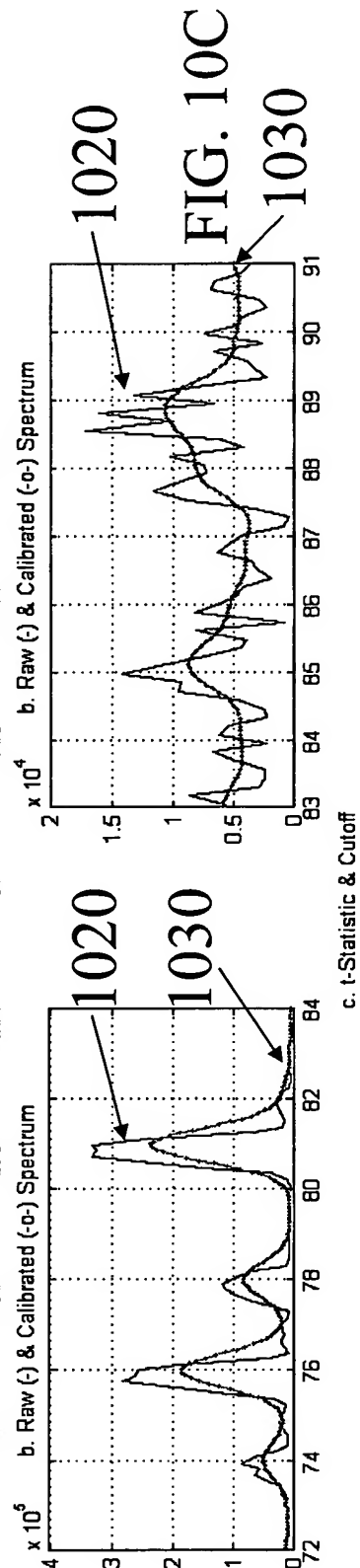
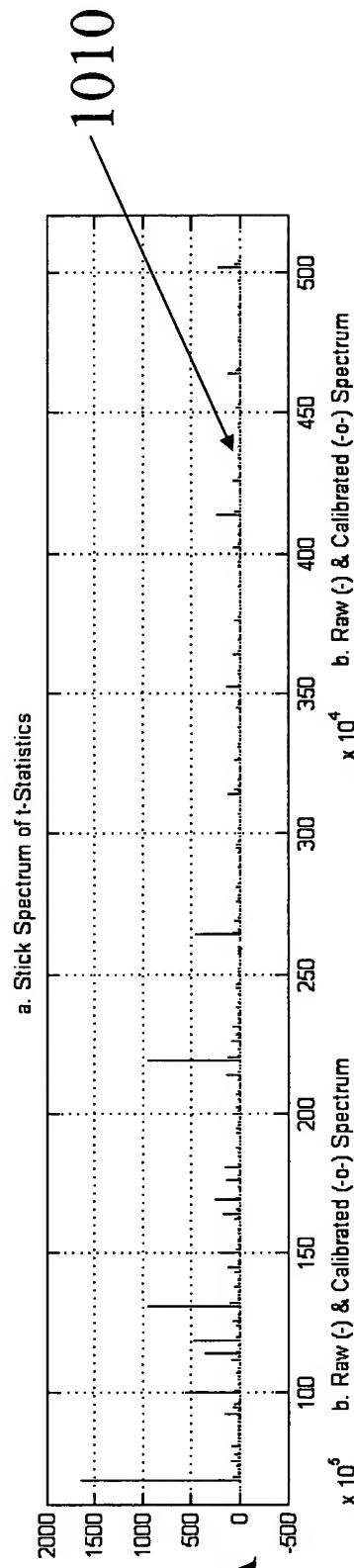


FIG. 9C



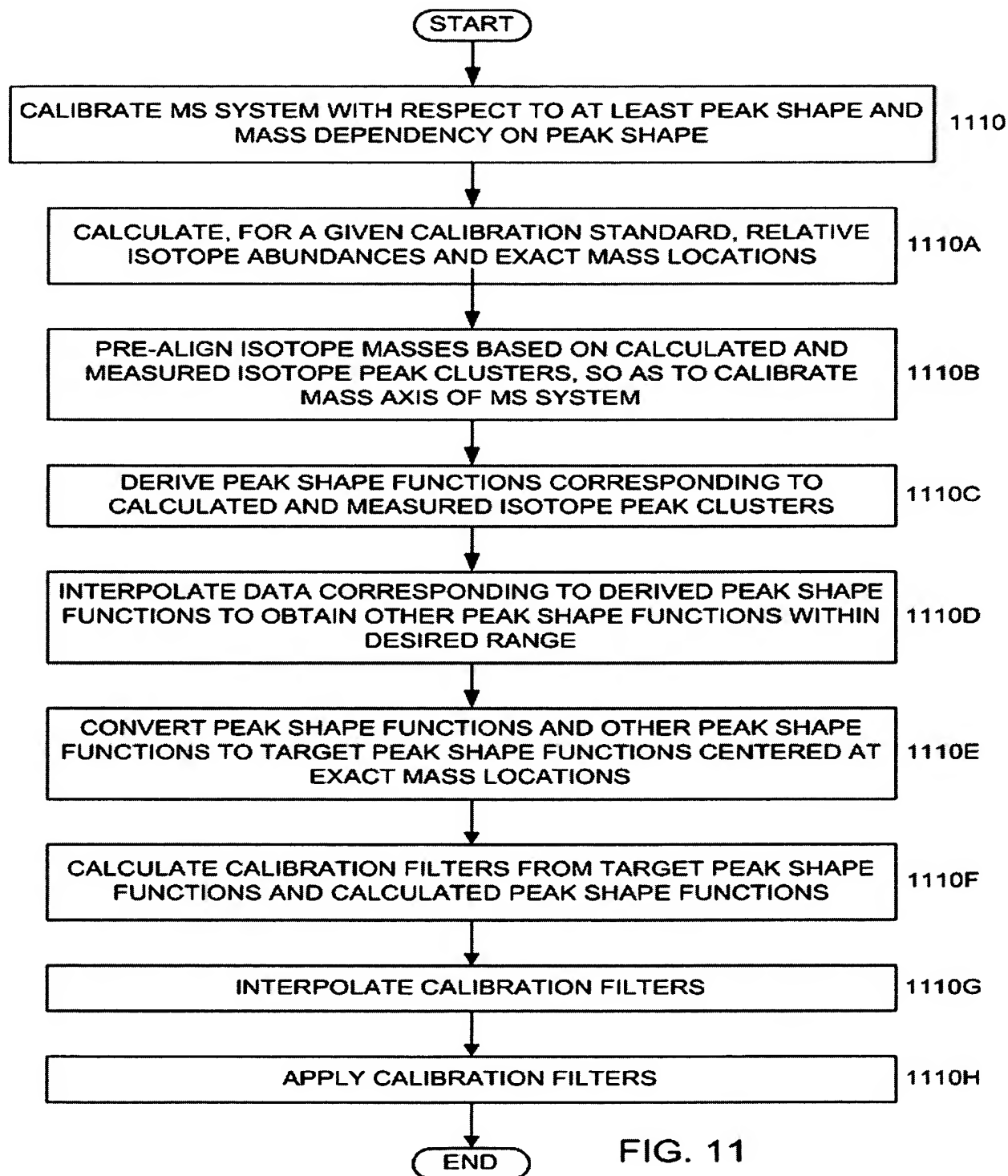


FIG. 11

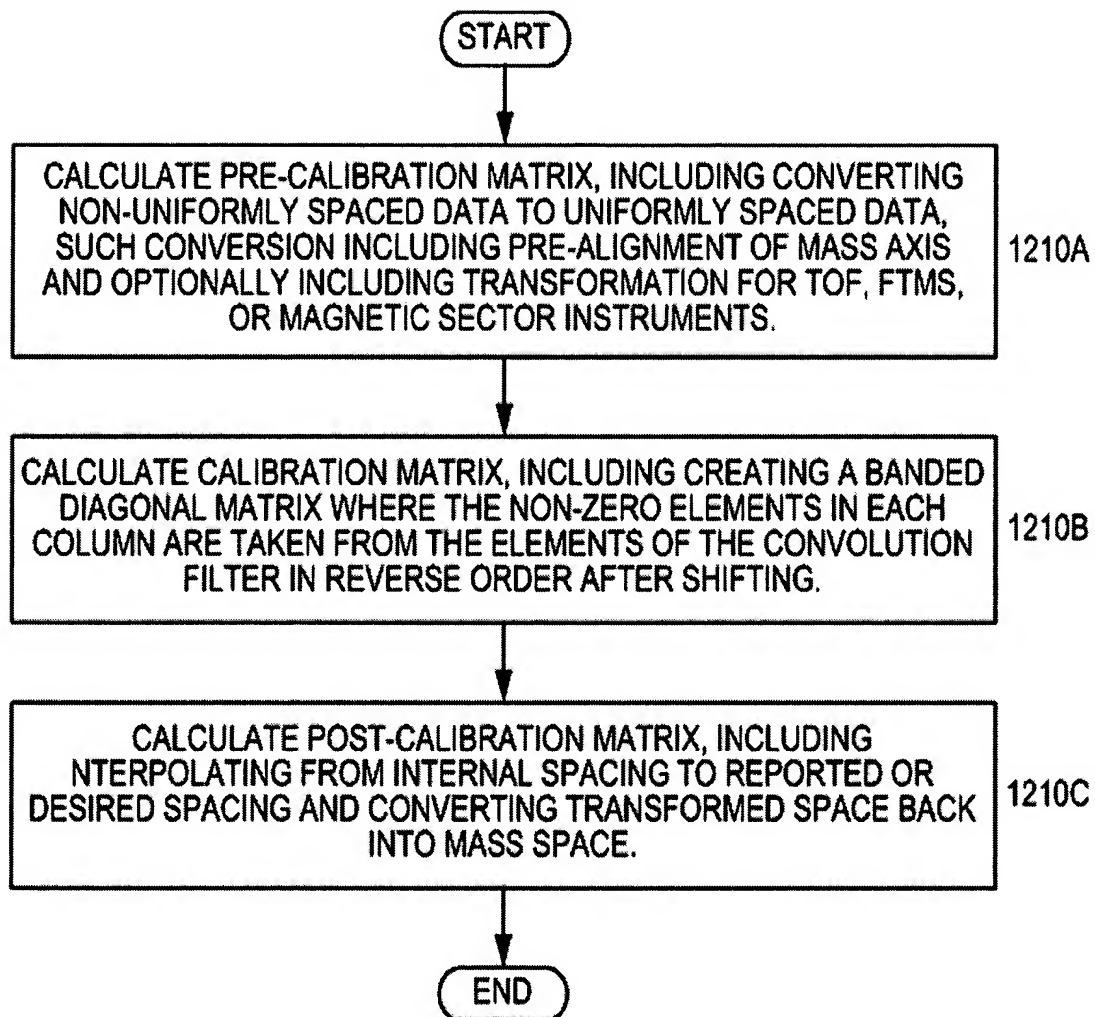


FIG. 12

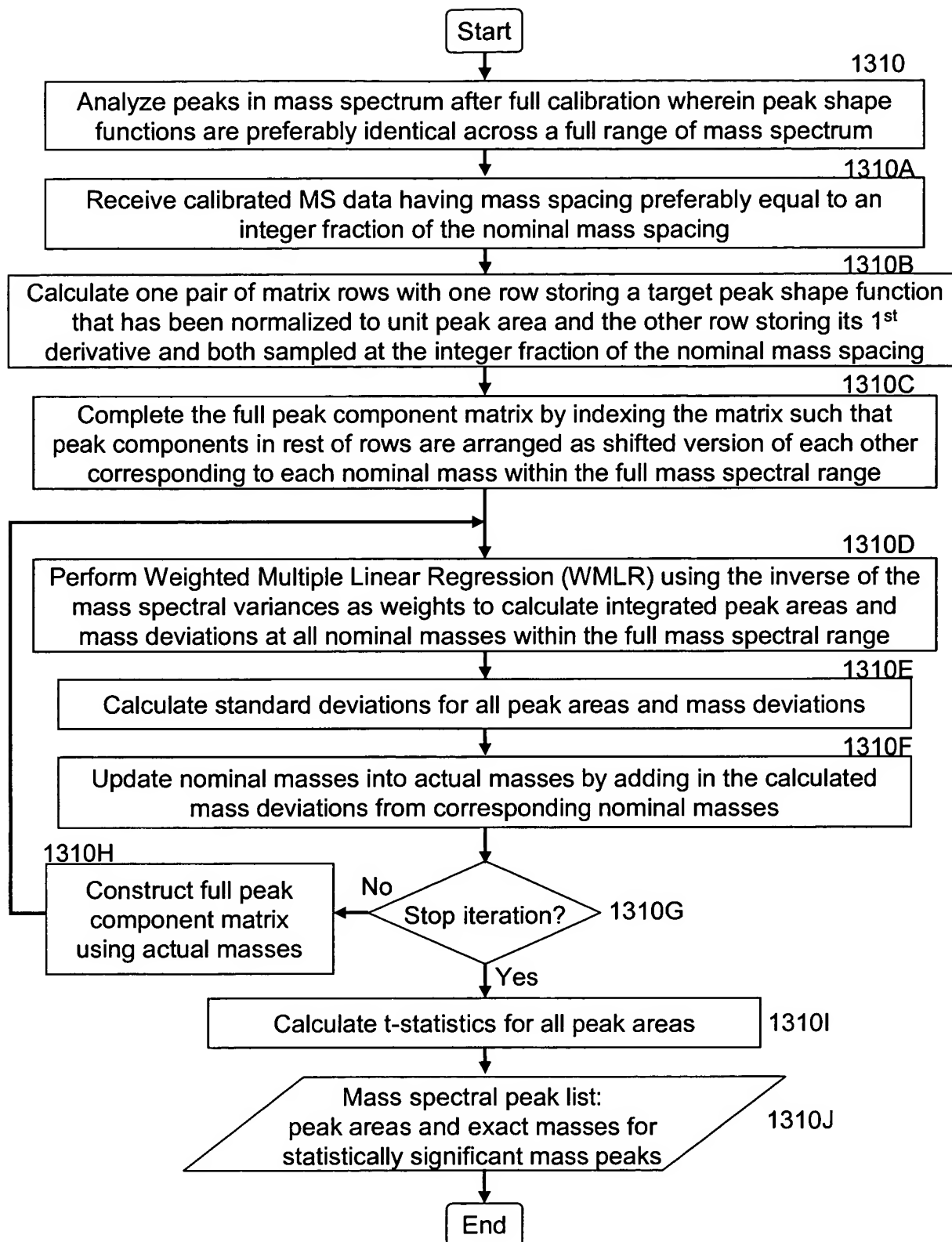


FIG. 13

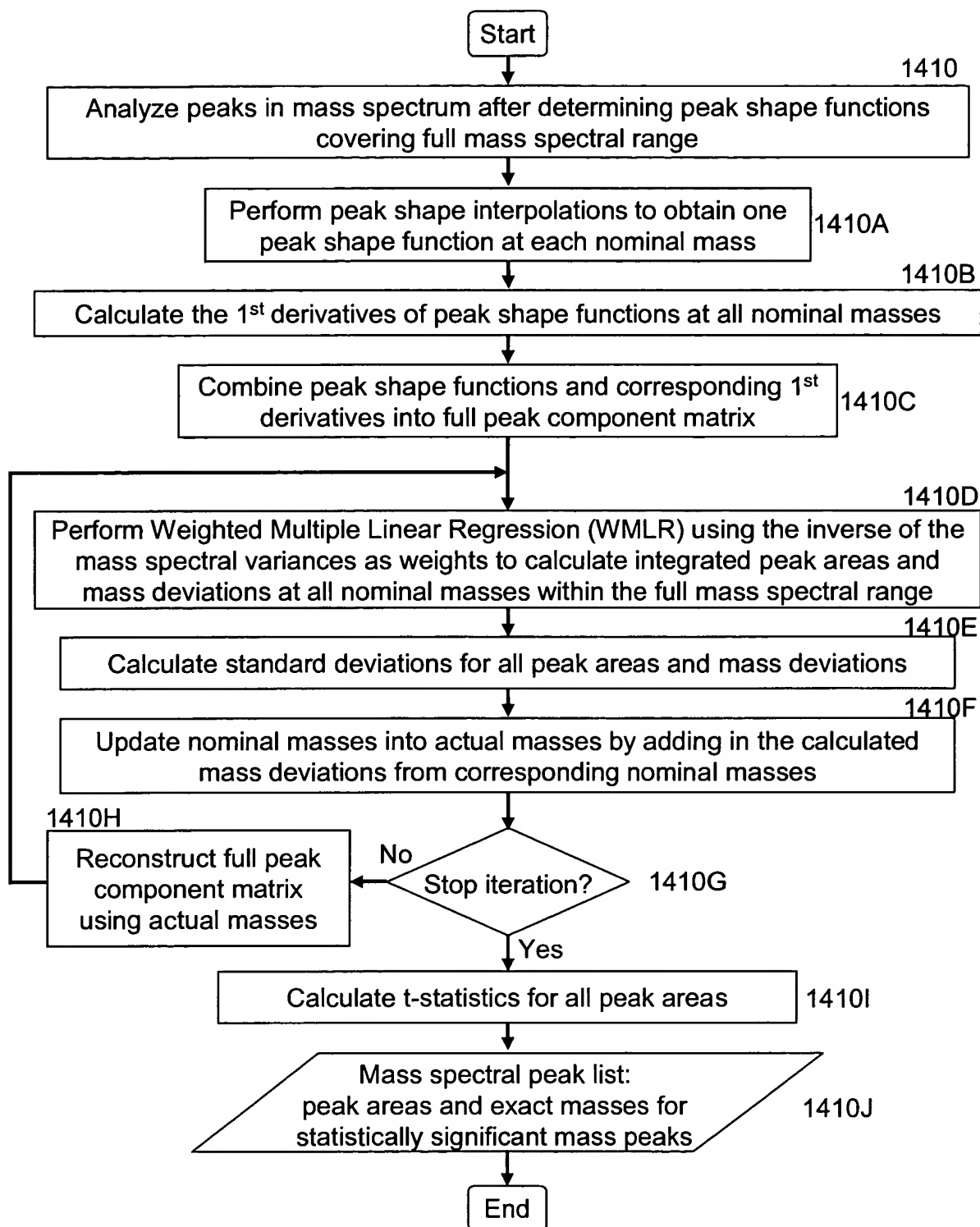


FIG. 14

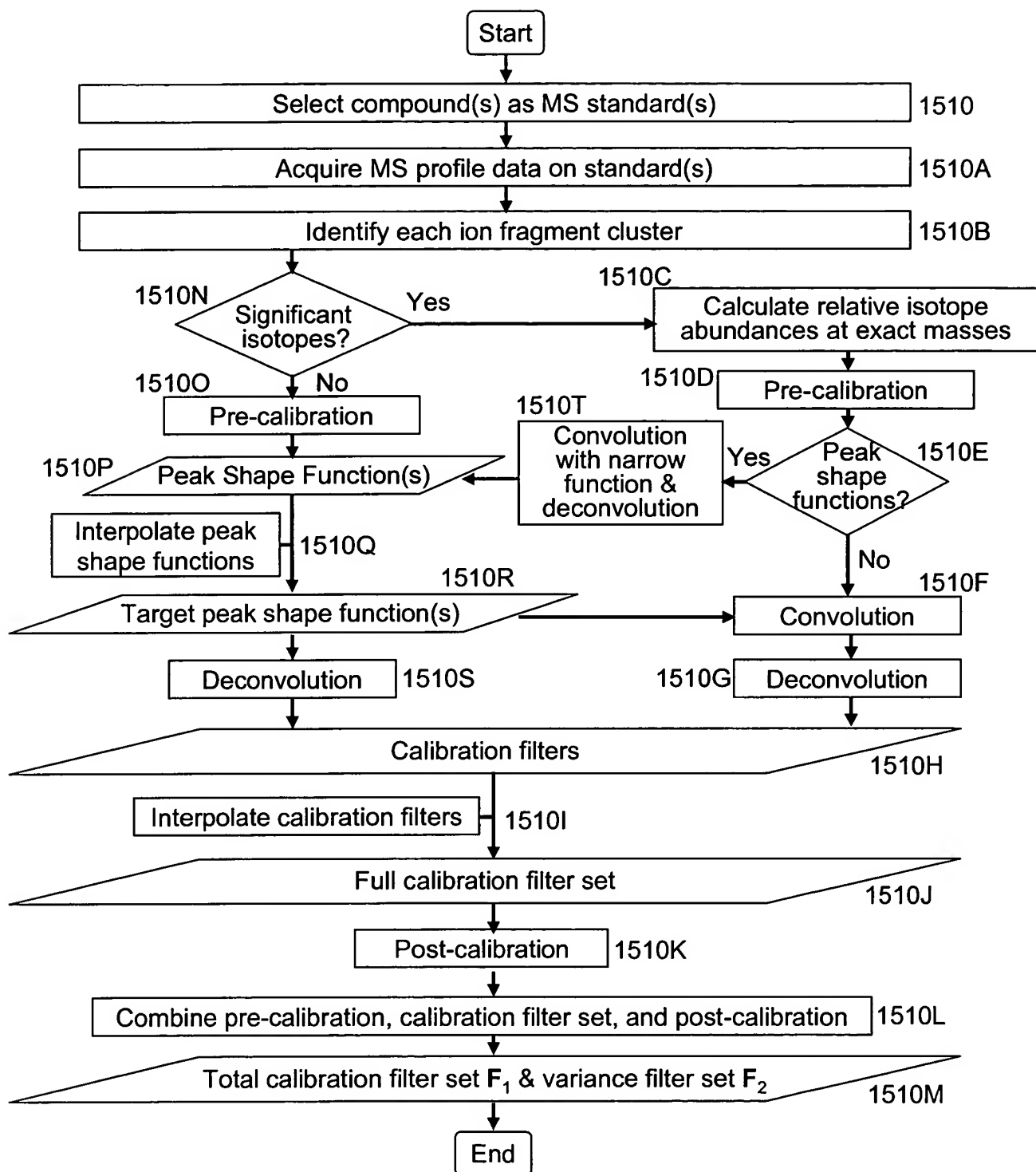


FIG. 15

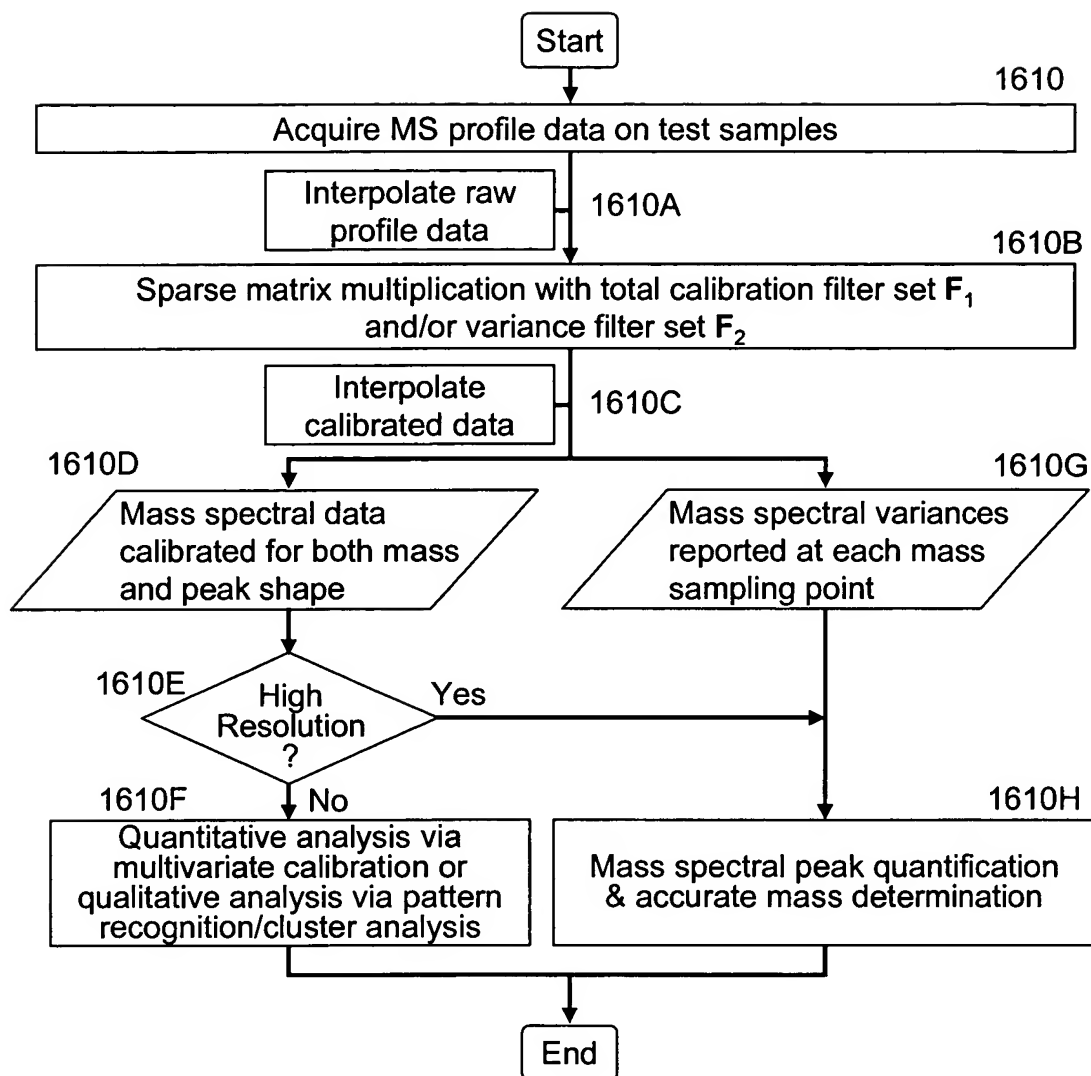


FIG. 16